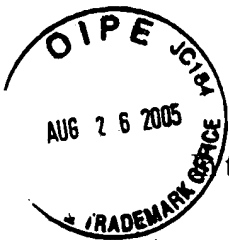


IPW



PATENT
Attorney Docket No. 15431US02

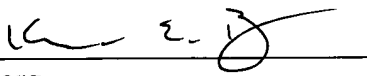
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



the Application of:)
)
Patrick C. Lilley et al)
)
Serial No.: 10/788,768)
)
Filed: February 27, 2004)
)
For: MOBILE HANDSET NETWORK)
THAT FACILITATES)
INTERACTION BETWEEN A)
GENERIC INTELLIGENT)
RESPONSIVE AGENT AND A)
SERVICE BROKER SERVER)
)
Examiner: unassigned)
)
Group Art Unit: 2122
Confirmation No.: 8473

CERTIFICATE OF MAILING

I hereby certify that this correspondence is
being deposited with the United States
Postal Service as first-class mail, postage
prepaid, in an envelope addressed to: Mail
Stop Amendment, Commissioner for
Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on August 24, 2005.


Kevin E. Borg
Reg. No. 51,486

TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT
AFTER APPLICATION FILING DATE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

* A completed PTO form 1449.

- * The enclosed PTO form 1449 lists 52 references not previously provided to or by the PTO in this application. Copies of four foreign references and copies of five Other Art (published Articles) listed thereon are enclosed herewith.

FEE DETERMINATION

- * No fee is believed to be due because:
- * The Applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

- * No fee is believed to be due.

However, the Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REMARKS

The Applicants neither agree nor disagree with the following notations that accompanied the references listed below in a prior art search performed by Augustine Associates, Ltd., 2981 Fox Tail Court, Woodbridge, VA 22192, dated April 22, 2003:

2003/0061384	"para (0015)"
2003/0037075	"para (0166)"
2003/0033599	"wireless software download, see (0039)"
2002/0157090	"update software, Claim 17"
2002/0152005	"wireless link upgrade"
2002/0131404	"can be used with games (0004)"
2002/0116261	"update software (0058)"
2001/0029178	"Claim 1, upgrade"
6,438,585	"mobile link"
6,279,153	"ROM update on wireless link abstract (170 page patent – front page and claims only provided here)"
6,198,946	"wireless upgrade"

6,163,274	"real-time update"
6,126,327	"flash update (265 page patent – front page and claims only provided here)"
5,790,974	"'perceptual' software agent that updates stored entries"
5,261,055	"wireless upgrade"
5,598,534	"PDA link system"
5,666,293	"loaded into non-volatile[sic] memory. Claims 2 and 3, game system"

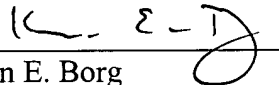
REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicants expressly retain the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

The Examiner is requested to initial a copy of the enclosed PTO-1449 and return to the Applicants to indicate consideration of the enclosed references.

Dated: August 24, 2005 Respectfully submitted,


Kevin E. Borg
Reg. No. 51,486
Agent for Applicants

MCANDREWS, HELD & MALLOY, LTD.
34th Floor
500 West Madison Street
Chicago, IL 60661
Telephone (312) 775-8000
Fax (312) 775-8100

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/788,768
Filing Date	2-27-2004
First Named Inventor	Lilley et al
Group Art Unit	2122
Examiner Name	Not yet assigned
Attorney Docket Number	15431US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-5,261,055 A	11/09/1993	Moran et al.	
	A2	US-5,442,771 A	08/15/1995	Filepp et al.	
	A3	US-5,479,637 A	12/26/1995	Lisimaque et al.	
	A4	US-5,579,522 A	11/26/1996	Christeson et al.	
	A5	US-5,596,738 A	01/21/1997	Pope	
	A6	US-5,598,534 A	01/28/1997	Haas	
	A7	US-5,608,910 A	03/04/1997	Shimakura	
	A8	US-5,623,604 A	04/22/1997	Russell et al.	
	A9	US-5,666,293 A	09/09/1997	Metz et al.	
	A10	US-5,752,039 A	05/12/1998	Tanimura	
	A11	US-5,778,440 A	07/07/1998	Yiu et al.	
	A12	US-5,790,974 A	08/04/1998	Tognazzini	
	A13	US-5,878,256 A	03/02/1999	Bealkowski et al.	
	A14	US-5,960,445 A	09/28/1999	Tamori et al.	
	A15	US-6,009,497 A	12/28/1999	Wells et al.	
	A16	US-6,038,636 A	03/14/2000	Brown, III et al.	
	A17	US-6,064,814 A	05/16/2000	Capriles et al.	
	A18	US-6,073,206 A	06/06/2000	Piwonka et al.	
	A19	US-6,073,214 A	06/06/2000	Fawcett	
	A20	US-6,088,759 A	07/11/2000	Hasbun et al.	
	A21	US-6,105,063 A	08/15/2000	Hayes, Jr.	
	A22	US-6,112,024 A	08/29/2000	Almond et al.	
	A23	US-6,112,197 A	08/29/2000	Chatterjee et al.	
	A24	US-6,126,327 A	10/03/2000	Bi et al.	
	A25	US-6,128,695 A	10/03/2000	Estakhri et al.	
	A26	US-6,157,559 A	12/05/2000	Yoo	
	A27	US-6,163,274 A	12/19/2000	Lindgren	
	A28	US-6,198,946 A	03/06/2001	Shin et al.	
	A29	US-6,279,153 A	08/21/2001	Bi et al.	
	A30	US-6,311,322 A	10/30/2001	Ikeda et al.	
	A31	US-6,438,585 A	08/20/2002	Mousseau et al.	
	A32	US-2001/0029178 A1	10/11/2001	Criss et al.	

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Rev. Sept. 03

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/788,768	
			Filing Date	2-27-2004	
			First Named Inventor	Lilley et al	
			Group Art Unit	2122	
			Examiner Name	Not yet assigned	
			Attorney Docket Number	15431US02	
Sheet	2		3		

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A33	US-2001/0047363 A1	11/29/2001	Peng	
	A34	US-2001/0048728 A1	12/06/2001	Peng	
	A35	US-2002/0078209 A1	06/20/2002	Peng	
	A36	US-2002/0116261 A1	08/22/2002	Moskowitz et al.	
	A37	US-2002/0131404 A1	09/19/2002	Mehta et al.	
	A38	US-2002/0152005 A1	10/17/2002	Bagnordi	
	A39	US-2002/0156863 A1	10/24/2002	Peng	
	A40	US-2002/0157090 A1	10/24/2002	Anton, Jr.	
	A41	US-2003/0033599 A1	02/13/2003	Rajaram et al.	
	A42	US-2003/0037075 A1	02/20/2003	Hannigan et al.	
	A43	US-2003/0061384 A1	08/27/2003	Nakatani	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	A44	JP-8202626 A	08/09/1996	Isuzu Motors Ltd.		
	A45	CA-2,339,923 A	03/02/2000	Emony Ltd.		
	A46	KR-2002-0034228 A1	05/09/2000	LG Electronics		
	A47	KR-2001-0100328 A1	11/14/2001	Intercube Co., Ltd.		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

EXAMINER	DATE CONSIDERED
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		First Named Inventor	Lilley et al
		Group Art Unit	2122
		Examiner Name	Not yet assigned
Attorney Docket Number	15431US02		
Sheet	3		3

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A48	"Focus on OpenView A guide to Hewlett-Packard's Network and Systems Management Platform", Nathan J. Muller, pages 1-291, CBM Books, published 1995.
	A49	"Client Server computing in mobile environments", J. Jing et al, ACM Computing Surveys, Vol. 31, Issue 2, pages 117-159, ACM Press, July, 1999.
	A50	"ESW4: enhanced scheme for WWW computing in wireless communication environments", S. Hadjiefthymiades, et al, ACM SIGCOMM Computer Communication Review, Vol. 29, Issue 5, pages 24-35, ACM Press, October, 1999.
	A51	"Introducing quality-of-service and traffic classes in wireless mobile networks", J. Sevanto, et al, Proceedings of the 1 st ACM international workshop on Wireless mobile multimedia, pages 21-29, ACM Press, 1998.
	A52	"Any Network, Any Terminal, Anywhere", A. Fasbender et al, IEEE Personal Communications, April 1999, pages 22-30, IEEE Press, 1999.

EXAMINER	DATE CONSIDERED
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